Date: March 11, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAIL STOP PATENT APPLICATION

Attorney Docket No.: _119075

NONPROVISIONAL APPLICATION TRANSMITTAI RULE §1.53(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

SWITCHING POWER SUPPLY

By (Inventors):

Takahiro TSUCHIYA; Ryoji SUNAMI

\boxtimes	Formal drawings (Figs. 1-6; 6 sheets) are attached.
	Use Figure 6 for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to TDK CORPORATION.
_	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign application No. 2003-085709 filed March 26, 2003 in JAPAN is claimed (35 U.S.C. §119).
_	A certified copy of the above corresponding foreign application is filed herewith.
	This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not and will not be the subject of an application filed in another country, or
	under a multilateral international agreement, that requires publication of applications 18 months after filing.

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	6 - 20	= 0		
INDEP CLAIMS	1 - 3	= 0		
MULTIPLE DEPENDENT CLAIMS PRESENTED				

* If the difference is less than zero, enter "0".

SMALL ENTITY

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 385	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 43 =	\$	<u>OR</u>		
+ 145 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		
g fee is attached. Except as oth				

OTHER THAN A SMALL ENTITY

	RATE	FEE		
		\$ 770		
	x 18	\$		
	x 86	\$		
	+ 290	\$		
	TOTAL	\$ 770		
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Check No. 152043 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Thomas J. Pardini Registration No. 30,411